INDEX TO VOLUME XXIX, 1917.

PAGE.

Aeronautical Propellers, by Spencer Heath 480
Aeroplane Engine Design, The Problem of, by Charles E. Lucke 357
Aeroplane Engines, Mércèdes, 260 H. P. 811
Aeroplanes and Motors Equal to Europe's Best, American 595
Air Craft the Remedy for U-Boat Menace 601
Aircraft and Motor-Car Engine Design 594
Association Notes 191, 414, 638, 831
Aviation Engines, Development and Progress in, by Henry Souther 804
Azbe, Victor J., CO_2 Recorders and their Value 117
Beardmore, Sir William, Bart, the heat Treatment of Large Forgings 566
Bearing Lubrication, Influence of Surface Velocity on Mean Film Thickness, by Boynton M. Green 397
Bearings, Oil-Ring, Design of, by William Knight 367
Bell, John E., an Outline of the Theory of Heat Transmission and Absorption in Application to Ordinary Engineering Problems 375
Bibliography of the Literature of Submarines, Mines and Torpedoes, by David B. Rushmore 602
Blading, Turbine, Deterioration of 539, 560
Boiler Damage, on S. S. *Pommern* 654
Boiler Furnaces, Strength of, Paper by John Airey, in August, 1916, JOURNAL, Discussion of, by H. J. Vander Eb 114
Boiler Gaskets and Packings for the Navy, by H. T. Winston, Lieutenant Commander, U. S. N 451
Book Reviews 190, 412, 638, 830
Brass and Other Copper Alloys Used in Marine Engineering, by J. T. Milton 768
Carpenter, H. C. H., Growth of Cast Irons after Repeated Heatings 743
Cast Irons, Growth of, after Repeated Heatings, by H. F. Rugan and H. C. H. Carpenter 743
Centrifugal Pumps, Characteristics and Specific Speeds of, by F. G. Hechler 673
Chatain, H. G., Treatment of Hydrocarbon Fuels 574
Chorlton, Alan E. L., Notes on the Construction of Turbine Pumps 526
Church, A. T., Lieutenant Commander, U. S. N., Forced Lubrication 443
Clark, George H., Steam Safety Valves 130
Cleary, F. J., Lieutenant Commander, U. S. N., The Main Engines of the U. S. S. *Cuyama* 319
Cobaltcrom, the New Steel Alloy 784
CO_2 Recorders and their Value, by Victor J. Azbe 177
Compounded Oil Versus Straight Mineral Oil for the Bearings of Marine Engines Not Having Forced Lubrication, by J. L. Kauffman, Lieutenant, U. S. N 48
Condenser Tube Corrosion, by William Ramsay 785

Condenser Tube Data, Standard, by C. F. Braun 344
Conn, W. T., Jr., Lieutenant Commander, U. S. N., Directions for Using the Gas Analysis Apparatus 36
Construction of Turbine Pumps, Notes on the, by Alan E. L. Chorlton. 526
Coolers for Lubricating Oil, Tests of 339
Coolers, Lubricating Oil, The Performance of, by M. C. Stuart 300
Copper Alloys Used in Marine Engineering, by J. T. Milton 768
Corrosion, Condenser Tube, by William Ramsay 785
Corrosive Action of Sea Water 570
Cuyama, U. S. S., Main Engines of, by F. J. Cleary, Lieutenant Commander, U. S. N 319
DeBaufre, Wm. L., Safety-Valve Springs 268
De La Grange, Lieutenant, French Army. A French Aviator's Message to America 588
Design and Performance of Surface Feed-Water Heaters, by M. C. Stuart 503
Deterioration of Turbine Blading, The 539, 560
Development of Machinery in the U. S. Navy During the Past Ten Years, The, by C. W. Dyson, Captain, U. S. N 195
Diesel-Engine Driven Vessels, Reliability as shown by Performance of Motorship *Sebastian* 585
Diesel Engines, Lubrication of, by G. B. Vickers 354
Diesel Engine, Werkspoor Marine, Six Years' Development of the, by Thomas Orchard Lisle 579
Diesel Marine Engine, Largest American Installation Proves Successful 584
Diesel Submarine Engines, Notes on Operation of, by F. C. Sherman, Lieutenant, U. S. Navy 713
Dinger, H. C., Lieutenant Commander, U. S. N., Machinery for Capital Vessels 88
Discussion of Paper on Strength of Boiler Furnaces, by John Airey (Published in August, 1916, JOURNAL), by H. J. Vander Eb 114
Distance Run, Short-Cut Method of Calculating from Engine Speed of the Ship, by C. M. Reed 661
Drottning Victoria and *Gustaf V*, Swedish Battleships, Westinghouse Geared Turbine Propelling Machinery for, by William W. Smith 415
Dyson, C. W., The Development of Machinery in the U. S. Navy During the Past Ten Years 195
Edward Luckenbach, S. S 169
Electric Welding, Repairing German Vandalism by, by E. P. Jessop, Commander, U. S. N 639
Engine Vibration and Shafting Failures on Vessels of the *Louisiana* Class, Investigation of, by Ernest N. Janson and J. O. Richardson, Lieutenant Commander, U. S. N 1
Evaporator, Schutte-Koerting, Test of, by M. C. Stuart 725
Fay, H. J. H., Submarine Signaling—Fessenden Oscillator 101
Feed-Pump Valves, by A. L. Haas 349
Feed-Water Heating, by T. J. Rogers 394

Feed-Water Heaters, Surface, Performance and Design of, by M. C. Stuart 503
Fessenden Oscillator, Submarine Signaling, by H. J. H. Fay 101
Forced Lubrication, by A. T. Church, Lieutenant Commander, U. S. N..... 443
Forced Lubrication for Marine Turbines..... 180
French Aviator's Message to America, by Lieut. De La Grange, French Army..... 588
Gas Analysis Apparatus, Directions for Using, by W. T. Conn, Jr., Lieutenant Commander, U. S. N..... 36
Gaskets, Boiler, and Packings for the Navy, by H. T. Winston, Lieutenant Commander, U. S. N..... 451
Gears, Laminated..... 569
German Vandalism, Repairing by Electric Welding, by E. P. Jessop, Commander, U. S. N..... 639
Graphite Cylinder Lubrication..... 409
Green, Boynton M., Bearing Lubrication, Influence of Surface Velocity on Mean Film Thickness..... 397
Growth of Cast Irons after Repeated Heatings, by H. F. Rugan and H. C. H. Carpenter..... 743
Haas, A. L., Feed-Pump Valves..... 349
Heat Transmission and Absorption, Outline of the Theory of, in Application to Ordinary Engineering Problems, by John E. Bell..... 375
Heat Treatment of Steel, by Martin Syte..... 149
Heat Treatment of Large Forgings, by Sir William Beardmore, Bart... 566
Heaters, Surface Feed Water, Performance and Design of, by H. C. Stuart..... 503
Heath, Spencer, Aeronautical Propellers..... 480
Hechler, F. G., Characteristics and Specific Speeds of Centrifugal Pumps..... 673
Horsepower of Destroyers, Shaft, Measuring, by F. W. Sterling, Lieutenant Commander, U. S. N..... 487
Horsepower, Shaft, the Measurement of..... 796
Hydrocarbon Fuels, Treatment of, by H. G. Chatain..... 374
Impact-Indurance Testing Machine, An, by D. J. McAdam, Jr..... 663
Internal Stresses in Wrought Brass and Bronze, by D. J. McAdam, Jr. 433
Janson, Ernest N., Investigation of Shafting Failures and Engine Vibration on Vessels of the *Louisiana* Class..... 1
Jessop, E. P., Commander, U. S. N., Repairing German Vandalism by Electric Welding..... 639
Kaiser, Frank H., Suggestions for Selecting and Testing Drill Steel... 402
Kaiser, L. A., Commander, U. S. N., Integrating Tachometers..... 262
Kauffman, J. L., Lieutenant, U. S. N., Straight Mineral Oil Versus Compounded Oil for the Bearings of Marine Engines Not Having Forced Lubrication..... 48
King-Salter, J. J., Some Experiments on the Influence of Running Balance of Propellers on the Vibration of Ships..... 562
Knight, William, Design of Oil-Ring Bearings..... 367

Knox, H. G., Naval Constructor, U. S. N., Welding Main Engine Cylinders of German Ships *Neckar*, *Rhein* and *Bulgaria*..... 655
Lisle, Thomas Orchard, Six Years' Development of the Werkspoor Marine Diesel Engine..... 579
Lubricants and Lubrication, Navy, by H. T. Winston, Lieutenant Commander, U. S. N..... 239
Lubricant Testing, by G. J. Meyers, Lieutenant Commander, U. S. N. 698
Lubricating Oil Coolers, Tests of..... 339
Lubricating Oil Coolers, The Performance of, by M. C. Stuart 300
Lubrication, Bearing, Influence of Surface Velocity on Mean Film Thickness, by Boynton M. Green..... 397
Lubrication, Cylinder, Graphite 409
Lubrication, Forced, by A. T. Church, Lieutenant Commander, U. S. N..... 443
Lubrication, Forced, for Marine Turbines..... 180
Lubrication of Diesel Engines, by G. B. Vickers..... 354
Lucke, Charles E., The Problem of Aeroplane Engine Design 357
Machinery for Capital Vessels, by H. C. Dinger, Lieutenant Commander, U. S. N..... 88
Machinery in the U. S. Navy, The Development During the Past Ten Years, by C. W. Dyson, Captain, U. S. N..... 195
MacNicoll, D., High-Pressure Steam Stop Valves..... 121
Mäumee, U. S. S., Diesel Engine Installation Proves Successful..... 584
McAdam, D. J., Jr., Impact-Endurance Testing Machine, An..... 663
Internal Stresses in Wrought Brass and Bronze... 433
McFarland, Walter M., Captain Emil Theiss, U. S. N..... 739
Mechanical Difficulties in the Evolution of the Steam Turbine..... 352
Mércèdes, The 260-H.P..... 811
Metallographic and Physical Testing, Rationality in, by K. F. Smith, Lieutenant, U. S. N..... 63
Meyers, G. J., Lieutenant Commander, U. S. N., Lubricant Testing... 698
Michell Thrust Block, The..... 405
Milton, J. T., Brass and other Copper Alloys used in Marine Engineering..... 768
Mines, Submarines and Torpedoes, Bibliography of the Literature of, by David B. Rushmore..... 602
Oil Coolers, Lubricating, the Performance of, by M. C. Stuart..... 300
Oil, Straight Mineral Versus Compounded, for the Bearings of Marine Engines Not Having Forced Lubrication, by J. L. Kauffman, Lieutenant, U. S. N..... 48
Oil-Ring Bearings, Design of, by William Knight..... 367
Oils from the Atlantic Fleet, Examination of Before and After Use, by J. G. O'Neill..... 325
O'Neill, J. G., Examination of Oils from the Atlantic Fleet Before and After Use..... 325
Packings and Boiler Gaskets for the Navy, by H. T. Winston, Lieutenant Commander, U. S. N..... 451
Pommern, S. S., Boiler Damage on..... 654

Propellers, Aeronautical, by Spencer Heath 480
Propellers, Running Balance of, Influence on Vibration of Ships, Some Experiments on the, by J. J. King-Salter 562
Propellers, Screw, Power Loss in, Due to Rough Surface 795
Pumps, Centrifugal, Characteristics and Specific Speeds of, by F. G. Hechler 673
Pumps, Turbine, Notes on the Construction of, by Alan E. L. Chorlton 526
Ramsay, William, Condenser-Tube Corrosion 785
Rationality in Physical and Metallographic Testing, by K. F. Smith, Lieutenant, U. S. N 63
Recorders, CO_2, and their Value, by Victor J. Azbe 177
Reduction Gear Development 792
Reed, C. M., A Short Cut Method of Calculating the Distance Run from the Engine Speed of the Ship 661
Richardson, J. O., Lieutenant Commander, U. S. N., Investigation of Shafting Failures and Engine Vibration on Vessels of the *Louisiana* Class 1
Rogers, T. J., Rogers Feed-Water Heating 394
Rugan, H. F., Growth of Cast Irons after Repeated Heatings 743
Rushmore, David B., Bibliography of the Literature of Submarines, Mines and Torpedoes, by David B. Rushmore 602
Safety-Valve Springs, by Wm. L. DeBaufre 268
Safety Valves, Steam, by George H. Clark 130
Schutte-Koerting Evaporator, Test of, by M. C. Stuart 725
Screw Propellers, Power Loss in Due to Rough Surface 795
Sebastian, Motor Ship, Loss of 586
Shaft Horsepower of Destroyers, Measuring, by F. W. Sterling, Lieutenant Commander, U. S. N 487
Shaft Horsepower, The Measurement of 796
Shafting Failures and Engine Vibration on Vessels of the *Louisiana* Class, Investigation of, by Ernest N. Janson and J. O. Richardson, Lieutenant Commander, U. S. N 1
Shale Oil Industry, Scottish 346
Sherman, F. C., Lieutenant, U. S. Navy, Notes on Operation of Submarine Diesel Engine 713
Shipbuilding in the United States in 1916 173
Shipping, Merchant, Building in the United States 571
Smith, K. F., Lieutenant, U. S. N., Rationality in Physical and Metallographic Testing 63
Smith, William W., Westinghouse Geared Turbine-Propelling Machinery for Swedish Battleships *Gustaf V* and *Drottning Victoria* 415
Souther, Henry, Aviation Engines, Development and Progress in 804
Springs, Safety-Valve, by Wm. L. DeBaufre 268
Steel, Drill, Suggestion for Selecting and Testing, by Frank H. Kaiser. 402
Steel, Heat Treatment of, by Martin Syte 149
Sterling, F. W., Lieutenant Commander, U. S. N., Measuring Shaft Horsepower of Destroyers 487
Sterling-Sunbeam-Coatalen Aircraft Motor 593

Stop Valves, High-Pressure Steam, by D. MacNicoll 121
Straight Mineral Oil Versus Compounded Oil for the Bearings of Marine Engines Not Having Forced Lubrication, by J. L. Kauffman, Lieutenant, U. S. N 48
Stresses, Internal, in Wrought Brass and Bronze, by D. J. McAdam, Jr.. 433
Stuart, M. C., Test of Schutte-Koerting Evaporator 725
The Performance of Lubricating Oil Coolers 300
Performance and Design of Surface Feed-Water Heaters 503
Submarine Diesel Engine, Notes on Operation of, by F. C. Sherman, Lieutenant, U. S. Navy 713
Submarine Signaling, Fessenden Oscillator, by H. J. H. Fay 101
Submarines, Mines and Torpedoes, Bibliography of the Literature of, by David B. Rushmore 602
Superheat Corrections, The Anomaly in 364
Surface Velocity, Influence of, on Mean Film Thickness in Bearing Lubrication, by Boynton M. Green 397
Syte, Martin, Heat Treatment of Steel 149
Tachometers, Integrating, by L. A. Kaiser, Commander, U. S. N 262
Theiss, Emil, Captain, U. S. Navy, Walter M. McFarland 739
Torpedoes, Submarines and Mines, Bibliography of the Literature of, by David B. Rushmore 602
Turbine Blading, The Deterioration of 539, 560
Turbine, Steam, Mechanical Difficulties in the Evolution of 352
Turbines, Marine, Forced Lubrication for 180
Valves, Feed Pump, by A. L. Haas 349
Valves, High-Pressure Steam Stop, by D. MacNicoll 121
Valves, Steam Safety, by George H. Clark 130
Vandalism 525
Vander Eb, H. J., Discussion of Paper on Strength of Boiler Furnaces by John Airey, Published in August, 1916, JOURNAL 114
Vibration, Engine, and Shafting Failures on Vessels of the *Louisiana* Class, Investigation of, by Ernest N. Janson and J. O. Richardson, Lieutenant Commander, U. S. N 1
Vickers, G. B., Lubrication of Diesel Engines 354
Welding, Electric, Repairing German Vandalism by, by E. P. Jessop, Commander, U. S. N 639
Welding Main Engine Cylinders, German Ships *Neckar*, *Rhein* and *Bulgaria*, by H. G. Knox, Naval Constructor, U. S. N 655
Werkspoor Marine Diesel Engine, Six Years Development of, by Thomas Orchard Lisle 579
Westinghouse Geared Turbine Propelling Machinery for Swedish Battleships *Gustaf V* and *Drottning Victoria*, by William W. Smith 415
Winston, H. T., Lieutenant Commander, U. S. N., Boiler Gaskets and Packings for the Navy 451
Winston, H. T., Lieutenant Commander, U. S. N., Navy Lubricants and Lubrication 239
Wrought Brass and Bronze, Internal Stresses in, by D. J. McAdam, Jr. 433

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Kaigun Kosho Zokibu, The (Naval Arsenal).....Naval Station, Sasebo, Japan.
Kaigun Suirai Gakko (Torpedo School).....Yokosuka, Japan.
Kaikeibu, The, Maidzuru Kaigunkosho.....Maidzuru, Japan.
Kajiki, Mr. T......Imperial Japanese Torpedo Destroyer *Hamakaze*, Japan.
Kanda, Chikai, Lieut. Engineer, I. J. N.....care Maizuru-Kaigun-Kosho, Maizuru, Japan.
Kaneko, Bunsaku, Engineer Commander, I. J. N..Yokosuka Naval Dockyard, Yokosuka, Japan.
Kansas City Missouri River Navigation Co.....Midland Building, Kansas City, Mo.
Kato, Shigemasa, Engineer Lieutenant Commander, I. J. N.....H. I. J. M. S. *Ise*, Kobe, Japan.
Kawai, Shiuntaro, Engineer Lieutenant Commander, I. J. N.,
Imperial Japanese Navy, Broadway Court, Broadway, Westminster, London, S. W., England.
Keirnichan, Senor J. P., Lieutenant, Argentine Navy,
1845 Santa Rosalia, Buenos Aires, Argentine Republic.
Kerr Turbine Co.....,Wellsville, N. Y.
"Kikai".....care Maruzen Co., Ltd. Kaminishimachi Hakata, Fukuoka, Japan.
Kinashi, Ritsuma, Mr......care Naval Engineering School, Yokosuka, Japan.
Knowlton, Frank A......Drafting Room, Machinery Division, Navy Yard, New York City.
Kodai-Kikai.....care Maruzen & Co., Ltd., 11-16, Nihonbashi, Tori-Sanchome, Tokio, Japan.
Konigl Versuchsanstalt für Wasserbau und Schiffbau,
Schleuseninsel, Berlin, N. W. 23, Germany.
Kramers, H. A., and Zoon's Boekhandel.....Rotterdam, Holland.
Kure Naval Arsenal Kakeibu.....Kure, Japan.

Lehmann and Wentzel.....Kärntnerstr 30, Wien, Austria.
Leland Stanford University Library.....Stanford, Cal.
Lightfoot, Guillermo.....198 Marylebone Road, London, England.
Long Beach Public Library.....Long Beach, Cal.

MacLehose & Sons, James.....61 Saint Vincent street, Glasgow, Scotland.
Main Post Office Newspaper Departmet.....Petrograd, Russia.
Maizuru-Kaigun-Keiribu.....Naval Station, Maizuru, Tango, Japan.
Maki, Shunkai.....239 Yoyogi, Yoyohata, Tokiofu, Japan.
Martinus Nyhoff Lange, Voorhout 9.....S. Gravenhage, Netherlands.
Masumoto, S., Mr......care Kaigun-Gijitsu-Honbu-Daigobu, Tokio, Japan.
Mechanics Mercantile Library.....San Francisco, Cal.
Merrill, E. H......Standard Oil Building, San Francisco, Cal.
Metten, J. F., Chief Engineer,
William Cramp and Sons' Ship and Engine Building Co., Philadelphia, Pa.
Mexican Petroleum Corporation.....903 Whitney Central Building, New Orleans, La.
Mills, Bernard......225 81st street, Brooklyn, N. Y.
Minegishi, Engineer Lieutenant, I. J. N.....care Japanese Destroyer *Kashiwa*, Japan.
Ministero della Marina, Direzione Generale delle, Costruzione Navali.....Rome, Italy.
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Mitsubishi-Zosenbu, The.....1-Chome Yayesu-cho, Kojimachi, Tokio, Japan.
Miyakawa, Kunimoto, Engineer Captain, I. J. N.....Zokibu, Kaigun Kosho, Kure, Japan.
Miyamoto, Y., Engineer Lieutenant Commander, I. J. N.,
Japanese Navy Office, Broadway Court, Broadway Westminster, London, S. W., England.
Mizutani, M., Engineer Commander, I. J. N.,
Japanese Navy Office, Broadway Court, Broadway Westminster, London, S. W., England.
Morse, Robert V......513 Edgewood avenue, Ithaca, N. Y.
Munson, J. A., Chief Electrician, Radio, U. S. N.,
U. S. S. *Helena*, Asiatic Station, via San Francisco, Cal.
Muraki, Morio.....care H. I. J. M. S. *Fuji*, Japan.
Murata, Toyotaro, Lieutenant, I. J. N.,
care Kaigun-sho, Gijutsu-Honbu, Kojimachi, Tokio, Japan.

Nakamichi, T., Engineer Lieutenant, I. J. N.....care Suikosha, Tsukiji, Tokio, Japan.
Nakano, Hiroshi.....1831 Miyashita, Sugamo-Machi, Tokio, Japan.
Nakashima, Yosohachi, Engineer Rear Admiral, I. J. N.,
care Gijutsu Honbu, Navy Department, Tokio, Japan.
Naval Academy Library.....Annapolis, Md.
Naval Architect Department, College of Engineering..Tokio Imperial University, Tokio, Japan.
Naval War College.....Newport, R. I.
Navy Aeronautic Station.....Pensacola, Fla.
Navy Department Library..... Navy Department, Washington, D. C.
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New York Public Library.....476 Fifth avenue, New York, N. Y.
New York Shipbuilding Co.....Camden, N. J.
New York State Library.....Albany, N. Y.
New York Yacht Club.....37-41 West 44th street, New York, N. Y.
Nippon, Yusen Kaisha, The.....Marunouchi, Tokio, Japan.
Nordiska, A. B...... Bokhandeln, Drottninggatan, 7, Stockholm, Sweden.
Norges, Tekniske Hoiskole.....Trondhjem, Norway.

Officine Meccaniche, Societé Anomina..... .....Via Benedetto Brin, No. 21, Naples, Italy.
Ogata Juro.....care Kaigun-Kikan-Gakko, Yokosuka, Japan.
Ohara, Teisho.....care H. I. J. M. S. *Itsukushima*, Japan.
Ohio State University Library.....Columbus, O.
Okada, Shozo.....H. I. J. M. S. *Hiei*, Japan.
Ono, Tokusaburo, Engineer Lieutenant, I. J. N.....care Sasebo Naval Arsenal, Sasebo, Japan.
Onadera, H., Engineer Lieutenant Commander, I. J. N.....Kaigun Daigakko, Tokio, Japan.
Ordnance Library.....Bethlehem Steel Co., South Bethlehem, Pa.
Ordnance Department.....Room 6, R. C., Navy Yard, Washington, D. C.
Osaka Higher Technical School.....Osaka, Japan.
Osaka, Shosen Kaisha, The.....Osaka, Japan.
Ouchi, A., Engineer Commander, I. J. N.....care Navy Department, Tokio, Japan.

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3 Dean Farrar street, Westminster, London, S. W., England.
Patent Office Library.....25 Southampton Building, Chancery Lane, London, W. C., England.
Patent Office, Scientific Library.....U. S. Patent Office, Washington, D. C.
Patten Free Library.....Bath, Me.
Paul, Matthew, Matthew Paul & Co., Ltd.....Levenford Works, Dumbarton, Scotland.
Pearson, Charles I......care Blake & Knowles Company, East, Cambridge, Mass.
Pellerano, L. C., Sig.....Via Gennaro Serra 20, Naples, Italy.
Perna, Commander, Argentine Navy,
Argentine Naval Commission, 59 Palace street, Westminster, London, England
Petroff, General A. V.....Petrograd, Russia.
Post Graduate Department.....Naval Academy, Annapolis, Md.
Post-Office, No. 2.....Cöln, Germany.
Pratt Institute Library.....Brooklyn, N. Y.
Public Library.....5th and Broadway, Los Angeles, Cal.

Rees, Messrs. Hugh, Ltd.....5 Regent street, London, S. W., England.
Rensselaer Polytechnic Institute.....Troy, N. Y.
Rinji-Gunji-Chosakai.....care Naval Station, Tokio, Japan.
Rossi, Benvenuto, Captain of Engineers, Italian Navy,
via Macedonia Mellone, No. 3, Naples, Italy.
Rougies, Achille Ing.....Cantiere Orlando, Livorno, Italy.
Royal Naval School.....Genoa, Italy.
Royal Norwegian Naval Dockyard.....Karljohansvern, Horten, Norway.

Saito, Makoto, Engineer Captain, I. J. N..Zokibu, Maidzuru Naval Dockyard, Maidzuru, Japan.
San Francisco Public Library.....Hayes and Franklin streets, San Francisco, Cal.
Sasaya, Hachizo.....No. 3, Uehata-Cho, Nishiku, Nagoya, Japan.
Sheltema and Holkema's Boekhandel.....Rokin 74-76, Amsterdam, Holland.
Schneider & Co.....Room 408, South Ferry Building, 44 Whitehall street, New York City.
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Scott's Shipbuilding & Engineering Co.....Greenock, Scotland.
Seattle Public Library.....4th and Madison streets, Seattle, Wash.
Secor, John A.....1108 Indiana avenue, Laporte, Ind.
Senda, O., Lieutenant Commander, I. J. N.....H. I. J. M. S. *Akitsusku*, Sasebo, Japan.
Sennosuke, Yoshida.....Yokosuka Dockyard, Yokosuka, Japan.
Service Technique, des Constructions Navales.....2 Rue Royale, Paris, France.
Sheffield Scientific School.....Yale University, New Haven, Conn.
Shirai, S.....Naval Dockyard, Sasebo, Japan.
Sivori, J. J.....Cramer 2456 Belgrano, Buenos Aires, Argentine Republic.
Smith, Arthur A., Chief Machinist, U. S. N.....1734 45th street, Brooklyn, N. Y.
Sneddon, J. P., Superintendent.....Babcock & Wilcox Co., Bayonne, N. J.
Societa Anonyme des Chantiers and Atieliers de St. Nazaire,
6 bis Rue Auber, Paris, France.
Societa Eserizio Bacini.....Pallazzo Dorio, Genoa, Italy.
Society of Naval Engineers.....care Kikan-Kyoku, Navy Department, Tokio, Japan.
Sorensen, S. K., Machinist, U. S. N.,
U. S. S. *New Orleans*, Pacific Station, via San Francisco, Cal.
Southern Engineering Corporation, The Henry.....11 Laurel street, Hartford, Conn.
Soyama, Y., Engineer Lieutenant, I. J. N.....care I. Nijima, 4 Kasuni-cho, Azabu, Tokio, Japan.
Steiger, E., & Co.....Newspaper Box 0298, New York, N. Y.
Sterling Blower Company.....Hartford, Conn.
Stevens, E. A., Jr.....Care Northwest Steel Co., Portland, Oregon.
Storsk, Martin, Chief Machinist Mate, U. S. N.,
U. S. S. *Prairie*, care Postmaster, New York City.
Sugi, M.....care Kaigun-Suikosha (Naval Club), Tokio, Japan.
Sulzer Freres Soc-Anonyme, Department 12.....Winterthur, Switzerland.
Supply Department.....Navy Yard, Washington, D. C.
Supply Officer.....Building No. 7, Navy Yard, Brooklyn, New York City.
Sybrant, S.....153 Rokin, Amsterdam, Holland.

Taguchi, Y., Engineer Lieutenant, I. J. N.....care Sasebo Naval Arsenal, Sasebo, Japan.
Takagi, Kinzo, Engineer Lieutenant Commander, I. J. N.....Kure Naval Arsenal, Kure, Japan.
Takai, Yuzo, Inspector of Naval Construction,
Naval Staff College, Tsukiji, Kyobashi, Tokio, Japan.
Takemura, K.....Yokosuka Navy Yard, Yokosuka, Japan.
Takenouchi, Yutaka, Mr.....Haranodai Yuigahama, Kamakura, Kanagawa-Ken, Japan.
Tams, Lemoine & Crane.....52 Pine street, New York, N. Y.
Tanaka, Tatuso, Engineer Commander, I. J. N.....care Suikosha, Tsukiji, Tokio, Japan.
Teishinsho-Kansen-Kyoku, (Department of Communication).....Tokio, Japan.
Terai, Katsutaro.....No. 38 Miyagawa, Shimogamo-mura, Kyoto, Japan.
Tokugawa, Takesada.....No. 70 Nobori-Machi, Kure. Japan.
Tomonaga, Goro, Lieutenant, I. J. N.....20, Sakanoshita, Kamakura, Sagami, Japan.
Tosi, Franco.....Legnano, Italy.
Tsukamoto, U., Naval Inspector, I. J. N.....Westinghouse Machine Co., East Pittsburgh, Pa.
Tsunashima, N., Mr.....61 Shioiri, Yokosuka-Kanagawa-Ken, Japan.
Twietmeyer, A.....Gellertstr 14, Leipziz, Germany.

Ufficio Tecnicio delle Regia Marina.....Genoa, Italy.
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Ujiiye, Nagaaki, Engineer Lieutenant, I. J. N.....Gigitzu-Honbu Admiralty, Tokio, Japan.
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Ushioku, K., Lieutenant Commander, I. J. N.....492 Nishi, Okubo, Tokio Fu, Japan.

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Vulcanwerke.....Hamburg, 9, Germany.

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Webb's Academy and Home for Shipbuilders,
Sedgwick avenue and 188th street, New York, N. Y.
Webster, Frank W., Machinist, U. S. N.....Naval Station, Olongapo, P. I.
Wei, T. H., Captain, Chinese Navy.....care Board of Navy, Peking, China.
Welch, J. J.....The Hollies, Westfield Drive, Gosforth, Newcastle-on-Tyne, England.
Whaley, M. J. For E. C.....463 Fifth avenue, New York City.
Woodwell, Julian E.....8 West 40th street, New York City.

Yokosuka-Kaigun-Chinjufu.....Staff of Naval Station, Yokosuka, Japan.
Yokosuka-Kaigun-Kosho- Kaikeibu.....Yokosuka, Japan.
Yoshida, Shin-ichi, Engineer Lieut., I. J. N.....care H. I. J. M. S. *Aruma*, Japan.

Zokibu.....(Engineering Department,) Yokosuka-Kaigun-Kosho, Yokosuska, Japan.
"Zosenbu".....(Naval Architect Dept.,) Yokosuka Kaigun-Kosho, Yokosuka, Japan.

EXCHANGES.

American Machinist.....168 Fulton street, New York, N. Y.
American Marine Engineer, The.....Box 115, Norfolk, Va.
American Shipbuilder.....7 Coenties Slip, New York, N. Y.
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Army and Navy Register.....511 11th street, N. W., Washington, D. C.
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Engineering Experiment Station.....University of Illinois, Urbana, Ill.
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Engineering News.....10th avenue at 36th street, New York, N. Y.
Engineering Record.....239 West 39th street, New York, N. Y.
Engineering Review.....239 West 39th street, New York, N. Y.
Engineers' Club of Philadelphia.....1317 Spruce street, Philadelphia, Pa.
Engineers' Society of Western Pennsylvania,
803 Fulton Building, 6th street and Duquesne Way, Pittsburgh, Pa.

Franklin Institute.....Philadelphia, Pa.

Gas and Oil Power.....3 Oxford Court, Cannon street, London, E. C., England.
Greene, Levi R.....35 Concord Avenue, Cambridge, Mass.

Institution of Civil Engineers.....Great George street, Westminster, London, S. W., England.
Institution of Engineers and Shipbuilders in Scotland, The.....Glasgow, Scotland.
Institution of Mechanical Engineers, The,
Storey's Gate, St. James Park, Westminster, S. W., London, England.
Institution of Naval Architects.....5 Adelphi Terrace, London, W. C., England.
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Librarian Smithsonian Institute.....Washington, D. C.
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Liverpool Engineering Society.....Royal Institution, Liverpool England.

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3 Amen Corner, Paternoster Row, London, E. C. England.
Marine Journal.....17 State street, New York, N. Y.
Mechanical World.....65 King street, Manchester, England.
Metal Industry, The.....61 Beekman street, New York, N. Y.
Motorship.....L. S. Smith Building, Seattle, Wash.

Naval Institute.....Naval Academy, Annapolis, Md.
Navy, The.....Southern Building, 15th and H streets, N. W., Washington, D. C.
Northeast Coast Institution of Engineers and Shipbuilders,
4 St. Nicholas' Buildings, West, Newcastle-on-Tyne, England.

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Page's Weekly, Editorial Department,
22 Henrietta street, Covent Garden, London, W. C., England.
Popular Mechanics.....6 North Michigan Boulevard, Chicago, Ill.
Popular Science Monthly.....239 Fourth avenue, New York City.
Power.....10th avenue at 36th street, New York, N. Y.
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Rivista Marittima.....Il Derettore, Rome, Italy.

Schiffbau.....Berlin S. W. 68, Neuenburgerstr 8, Germany.
Schiffbautechnischen Gesellschaft.....Schumanstrasse 2 pr., Berlin, N. W., Germany.
Scientific American.....233 Broadway, New York, N. Y.
Sea Power.....Southern Building, Washington, D. C.
Secretario, Centro Naval.....659 Calle Florida, Buenos Aires, Argentina.
Shipbuilder, The.....Townsville House, Heaton, Newcastle-on-Tyne, England.
Shipbuilding and Shipping Record..Queen Anne's Chambers, Westminster, London, England.
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Western Australia Institution of Engineers,
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Western Society of Associated Engineers.....2317 Whitney avenue, Toledo, Ohio.
Western Society of Engineers.....1737 Monadnock Block, Chicago, Ill.

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Zeitschrift-fur das gesamte Turbinenwesen, Zuleich Fortsetzung der Zeitschrift Die Turbine Herr Geheimrat Professor E. Josse,
Charlottenburg, Technische Hochschule, Germany.